

ABSTRACT

An input device includes a touch panel with which a user performs an input operation of information by touching the touch panel. The input device further includes a vibration generation device for feeding back, to the user, various kinds of sense of touch in accordance with the type of the information through the touch panel. Additionally, the input device includes a vibration control circuit for allowing the vibration generation device to generate various forms of vibrations in accordance with the type of the information. The vibration generation device is a bimorph piezoelectric actuator including a first actuator unit and a second actuator unit stacked on the first actuator unit in which when one of the first and second actuator units expands, the other contracts. Further, each of the first and second actuator units has a multi-layered piezoelectric element layer.